City of Pasadena

Facsimile Cover Sheet

Date :07/27/04

Total number of pages :38

To :Sheila Kennedy

Company :

Department :

Fax number :1 949 752 5960

From :Jimenez, Jose

Fax : (626) 396-8998

Phone:

Subject :RE: City of Pasadena Checklist

Hello Sheila,

CEQA Checklist page 20

Attached is a copy of the City of Pasadena's Environmental checklist, sorry for the delay, but I we ; ou: yesterday. If you have any questions please call me. Thanks

Jose Jimenez
Assistant Planner
Planning & Development
175 N. Garfield Avenue
ph: (626) 744-7137
Fax: (626) 396-8998
Email: josejimenez@cityofpasadena.net

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less Than Significant Impact	No Impact

11. HYDROLOGY AND WATER QUALITY. Would the project:

a. *Violate any water quality standards or waste discharge requirements? ( )*

☐ ☐ ☒ ☐

WHY? The project will not violate any water quality standards or waste discharge requirements. The project must comply with federal Water Pollution Control Act (Clean Water Act) National Pollution Disposal E mination System (NPDES) permit requirements and the City's Storm Water and Urban Runoff Control Regulations.

There are no bodies of water near the project, whose surface waters would receive any discharge from the project. However, if there is water runoff from the site, this runoff may be discharged via Los County Flood Control Channels into the San Pedro Bay.

The project is not located near any significant body of fresh or marine water.

The applicant will be required to submit to the Department of Public Works and Building Division a grading plan and drainage plan and the hydrology study for review and approval prior to the issuance of a buildin permit, showing compliance with the City's National Pollution Disposal Elimination System (NPDES) permits. The grading and drainage plan and the hydrology study shall be prepared by an engineer registered in the State c California. The hydrology study shall include calculations for the quantities of storm runoff for the pre-develc ment and post-development conditions and how drainage will be handled. On-site drainage shall be connected to a off-site drainage system. The applicant will be required to utilize standard measures, such as scheduling gradi g during the dry season, using hay or non-toxic chemicals to stabilize exposed soils, cleaning up at the end of each day, and/or other methods to limit the amount of sediment and construction debris carried away by runoff du ing construction. Compliance with this standard requirement will ensure a less than significant impact over the short te n.

Currently, the site is developed with an auto repair garage, an office/industrial building, a self-stc age facitlity with parking. The project will not increase the area of on-site impervious surfaces, resulting in increased stormwater runoff during the long term. The applicant will be required to comply with the City's Standard U ban Stormwater Management Plan (SUSMP) requirements, which compel the first ¾ of an inch of stormwater be cleansed prior to discharge. Since existing on-site runoff is not subject to SUSMP requirements, the project is expec ed to improve the quality of on-site surface.

Prior to the issuance of any demolition, grading, or construction permits for this project, the develo er shall submit a detailed plan indicating the method of SUSMP compliance. Due to the existing building re ulations and the submission, and approval and implementation of a drainage plan, there will be no significant im act from surface runoff.

b. *Substantially deplete groundwater supplies or interfere substantially with groundwater re charge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater tal le level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)? ( )*

☐ ☐ ☒ ☐

WHY? The project will use the existing water supply system provided by the Pasadena Departm ent of Water and Power and the existing sewer provided by the Department of Public Works. Therefore, there will be o direct additions or withdrawals from the ground waters. Moreover there is no known aquifer condition in the prc ect site or in the surrounding area, which could be intercepted by excavation for the project.

Under normal operation the project will use approximately 10,052 gallons of water per day. The sou ce of some of the water from the Pasadena Water and Power Department is ground water, stored in the Raymond Basi n.